LOGICAL NODE IDENTIFICATION IN AN INFORMATION TRANSMISSION NETWORK

ABSTRACT OF THE DISCLOSURE

5   A system for generating and sending a Logical Node identification signal as part of a data stream is disclosed. The system also includes subscriber stations capable of receiving and extracting Logical Node identification information from a data stream. The subscriber stations create new messages including the Logical Node identification signal and send the message to the transmission network system control, such that switching of data streams to

10   an appropriate channel over the information transmission network is done consistent with the network topology.

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